INTERNATIONAL SEARCH REPORT

Interpretation No

A 01 4 00		/ /	PC1/EP2004/004261				
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A62B18/08							
	to International Patent Classification (IPC) or to both national classi	ification and IPC					
B. FIELDS	SEARCHED						
Minimum do	ocumentation searched (classification system followed by classification sy	ation symbols)					
110 /	AOZB	·					
Documentar	ation searched other than minimum documentation to the extent that	il such documents are include	ad in the fields searched				
Electronic d	data base consulted during the international search (name of data t						
EPO-In	ternal, WPI Data, PAJ)ase and, where practical, se	arch terms used)				
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT						
Category °	Citation of document, with indication, where appropriate, of the re-						
		elevant passages	Relevant to claim No.				
Y	US 5 630 412 A (DUBRUILLE ALAIN 20 May 1997 (1997-05-20) cited in the application abstract; figure 1	1-7					
Υ	US 2003/002164 A1 (MCDONALD THOM AL) 2 January 2003 (2003-01-02) the whole document	1-7					
A	US 2002/189617 A1 (CORDERO ENRIQ AL) 19 December 2002 (2002-12-19 abstract; figures 1,2	8–10					
A	EP 1 121 959 A (OPTREL AG) 8 August 2001 (2001-08-08) column 4, lines 11-32; figure 2 column 2, lines 7-13						
		-/					
X Furthe	er documents are listed in the continuation of box C.	χ Patent family memb	ibers are listed in annex.				
	egories of cited documents :		Jeis are usieu in chiica.				
'A' documen consider	nt defining the general state of the art which is not ered to be of particular relevance	of Priority date and not	*T* later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention				
"L" document which is	at which may throw doubts on priority claim(s) or	"X" document of particular re cannot be considered n involve an inventive ste	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone				
CHARIOTT	or other special reason (as specified)	"Y" document of particular re cannot be considered to	relevance; the claimed invention				
Outer His		aveament is combined	to involve an inventive step when the I with one or more other such docu- ion being obvious to a person skilled				
P document later that	nt published prior to the international filing date but an the priority date claimed	in the art. *&* document member of the	ion being obvious to a person skilled				
	ctual completion of the international search		e same patent family stemational search report				
	August 2004	23/08/2004					
lame and ma	alling address of the ISA European Patent Office P.B. Sets Patenthan C.	Authorized officer					
	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel: (431-70) 340-2040 Tv. 34 651 app. 1						
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	van Bilderbeek, H.					

INTERNATIONAL SEARCH REPORT

Intermediate Application No PCT/EP2004/004261

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	US 2003/000001 A1 (MCDONALD THOMAS K ET AL) 2 January 2003 (2003-01-02) page 3, right-hand column, lines 1-20; figures 3,7 page 1, left-hand column, paragraph 3	
	·	
	•	
1		ļ

INTERNATIONAL SEARCH REPORT

formation on patent family members

Internal Application No PCT/EP2004/004261

D-1				FCT/EP2004/004261		
Patent document cited in search report		Publication date		Patent family member(s)	Publication date	
US 5630412	A	20-05-1997	FR AU CA DE DE EP ES WO HK SG	2715572 A1 1711195 A 2159617 A1 69509171 D1 69509171 T2 0691871 A1 2131307 T3 9520995 A1 1010347 A1 49312 A1	04-08-1995 21-08-1995 10-08-1995 27-05-1999 18-11-1999 17-01-1996 16-07-1999 10-08-1995 31-03-2000 18-05-1998	
US 2003002164	A1	02-01-2003	EP WO	1402305 A1 03005105 A1	31-03-1998 31-03-2004 16-01-2003	
US 2002189617	A1	19-12-2002	CA EP WO	2450136 A1 1395339 A2 02100487 A2	19-12-2002 10-03-2004 19-12-2002	
EP 1121959	A	08-08-2001	EP BR CA EP JP US	1121959 A1 0100242 A 2332258 A1 1130448 A1 2001269417 A 2001010225 A1	08-08-2001 23-07-2002 01-08-2001 05-09-2001 02-10-2001 02-08-2001	
US 2003000001	A1	02-01-2003	CA EP WO	2451792 A1 1418985 A2 03005765 A2	16-01-2003 19-:05-2004 16-01-2003	